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Document: Declaration for Patent  
Application  
Attorney Client-Matter No: 66778-335

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

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DATE OF DEPOSIT: February 19, 2004

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP MISSING PARTS, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

PAUL CHOI

Printed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee



DECLARATION FOR PATENT APPLICATION

As the below-named inventors, we hereby declare that:

My residence, post office address and citizenship are  
as stated below next to my name.

~~I believe I am an original, first inventor of the~~  
subject matter which is claimed and for which a patent is sought  
on the invention entitled CRYSTAL STRUCTURES OF T. FOETUS INOSINE  
MONOPHOSPHATE DEHYDROGENASE IN COMPLEX WITH SUBSTRATE, COFACTOR  
AND ANALOGS AND USES THEREOF, the specification of which

\_\_\_\_\_ is attached hereto as Attorney Client-Matter  
No. \_\_\_\_\_.

X was filed on September 15, 2003, as  
Application Serial No. 10/663,347 (Attorney  
~~Client-Matter No. 667-78-355;~~  
UC Ref. 2003-108-3)

and was amended on (or amended through) \_\_\_\_\_.  
(if applicable)

I hereby state that I have reviewed and understand the  
contents of the above-identified application, including the  
claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose to the U.S. Patent  
and Trademark Office all information known to myself to be  
material to patentability as defined in Title 37, Code of Federal  
Regulations, Sec. 1.56.

Under Sec. 1.56, information is material to  
patentability when it is not cumulative to information already of

Inventors: Luecke and Prosise  
Serial No.: 10/663,347  
Filed: September 15, 2003  
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record or being made of record in the application, and (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or (2) It refutes, or is inconsistent with, a position the applicant takes in: (a) Opposing an argument of unpatentability relied on by the U.S. Patent and Trademark Office, or (b) Asserting an argument of patentability.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of the United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 that became available between the filing date of the prior application(s) listed below and the filing date of this non-provisional application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/410,523	September 13, 2002	Abandoned
60/412,044	September 18, 2002	Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may

Inventors: Luecke and Prosise  
Serial No.: 10/663,347  
Filed: September 15, 2003  
Page 3

jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Hartmut Luecke

Inventor's signature: H. Luecke

Date: 1/19/04

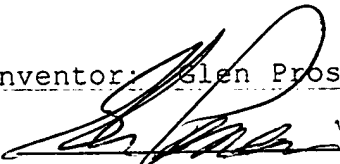
Residence: 8 Zola Ct, Irvine, CA 92612

Citizenship: German

Mailing Address: See residence

Inventors: Luecke and Prosise  
Serial No.: 10/663,347  
Filed: September 15, 2003  
Page 4

Full name of second inventor: Glen Prosise

Inventor's signature: 

Date: 1-28-04

Residence: 2744 Daisy Ave Long Beach Ca 90806

Citizenship: USA

Mailing Address:



Document: Statement Under 37CFR § 3.73(b)  
Attorney Client-Matter No: 66778-335

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PAUL CHOI

Printed Name of Person Mailing Paper or Fee

Signature of Person Mailing Paper or Fee



STATEMENT UNDER 37 C.F.R. § 3.73(b)

Title of Application: CRYSTAL STRUCTURES OF T. FOETUS  
INOSINE MONOPHOSPHATE DEHYDROGENASE  
IN COMPLEX WITH SUBSTRATE, COFACTOR  
AND ANALOGS AND USES THEREOF

Application Ser. No.: 10/663,347

Filed: September 15, 2003

Inventor(s): Luecke and Prosise

Attorney Client-Matter No.: 66778-355

The Regents of the University of California, a University, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the application. A copy of the executed assignment, submitted for recording, is attached hereto as documentary evidence of the chain of title to the assignee.

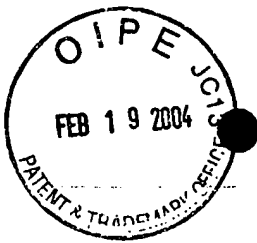
The undersigned is empowered to sign this statement on behalf of the assignee.

Date: October 15, 2003 Signature: Linda S. Stevenson

Name: Linda S. Stevenson

Title: Manager, Patent Prosecution





COPY

ASSIGNMENT

U.C. Case No.: 2003-108-3

MWE Client-Matter No.:  
66778-355

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Hartmut Luecke
2. Glen Prosise

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, A California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

and which is found in

a) \_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors

(b) \_\_\_ U.S. patent application filed herewith and listing the above named persons as inventors

(c) X U.S. application serial no. 10/663,347, filed  
on September 15, 2003.

(d) \_\_\_ U.S. Patent No.: , issued

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Serial No.: 10/663,347  
Filed: September 15, 2003  
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and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

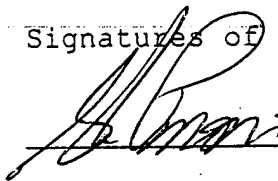
Inventors: Luecke and Prosise  
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AND the ASSIGNOR(S) requests the Director of the United States Patent and Trademark Office to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this

Signatures of Inventor(s)

28 day of January, 2004



\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

Inventors: Luecke and Prosise  
Serial No.: 10/663,347  
Filed: September 15, 2003  
Page 3

AND the ASSIGNOR(S) requests the Director of the United States Patent and Trademark Office to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this

Signatures of Inventor(s)

31<sup>st</sup> day of January, 2004

[Signature]

\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_